



# *The Commonwealth of Massachusetts*

## *Executive Office of Human Services*

### *Department of Public Health*

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TO: Charles Bering

FROM: Ralph Timperi

DATE: July 28, 1989



SDMS DocID 000225112

This is a follow-up to your request for additional data concerning serum polychlorinated biphenyl (PCB) levels of New Bedford area residents. As a follow-up to Massachusetts Department of Public Health's Greater New Bedford Health Effects Study, serum PCB testing was offered to the general public. Twenty-eight residents of the New Bedford area requested this testing service.

Massachusetts Department of Public Health is preparing a report of the results of this testing. These analyses do not represent a systematic estimate of serum PCB levels. The data should not be used to draw inferences to other New Bedford area residents.

In response to your request, we can provide you with this summary data which are taken from the draft report of the testing program.

#### **Serum PCB Levels Among Participants**

	<u>Males</u>	<u>Females</u>	<u>All</u>
Numbers	19	9	28
Range	1.6-336.1	1.8-80.7	1.6-336.1
Mean	26.9	11.4	21.9
Median	4.0	2.7	3.3
N(%) $\geq$ 30 ppb	3 (16%)	1 (11%)	4 (14%)

PCBs are reported as parts per billion (ppb) Aroclor 1254.

RT:jj